

WHAT IS CLAIMED IS:

- 1 1. A method for monitoring the performance of a digital networked
2 system, wherein the system includes first and second platforms, the method comprising
3 generating a first value indicating a characteristic of operation of the
4 first platform;
5 transferring the first value to the second platform;
6 obtaining a second value indicating a characteristic of operation of the
7 second platform; and
8 combining the first and second values into a composite value by
9 adjusting one of the first or second values to account for a difference in operation
10 characteristics between the first and second platforms.

2. The method of claim 1, wherein the difference in operation includes
2 differences in the use of interrupts in processors in the first and second platforms.

3. The method of claim 1, wherein the difference in operation includes
differences in the use of threads in the first and second platforms.

4. The method of claim 1, wherein the difference in operation includes
differences in the use of forked processes in the first and second platforms.

1 5. The method of claim 1, wherein the difference in operation includes
2 differences in memory management in the first and second platforms.

6. The method of claim 1, wherein the first and second platforms use
2 different types of operating systems.

7 The method of claim 1, wherein the first and second platforms use

2. different types of central processing units

8 The method of claim 1, wherein the first and second platforms surround

2 different types of operating environments: